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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Of Sheet

Complete if Known					
Application Number	09/670,870				
Filing Date	09/27/00				
First Named Inventor	Or-Shraga, Boaz				
Group Art Unit	2644				
Examiner Name	N/A				
Attorney Docket Number	CM00914S				

_				U. S. PATENT DOCUMENT	rs	
Examiner Cite No. 1		U.S. Patent Document Number Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
25		5,638,439		Kawada, et al.	06-10-1997	
35		5,546,459		Sih, et al.	08-13-1996	
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				FOREIGN	PATENT DOCUME	NTS		
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Initials*	No. 1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
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Substitute for	form 1449A/PTO	_/*			Complete if Known	
			ENT & TRADE	Application Number	09/670,870	
INFORMA	ATION DISCLOS	URE	018	Filing Date	09/27/00	
STATEMI	ENT BY APPLICA	ANT		First Named Inventor	Or-Shraga, Boaz	
				Group Art Unit	2644	
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Sheet	2	of	2	Attorney Docket Number	CM00914S	

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2					
. ,		BREINING, C., Control of a Hands-Free Telephone Set, Received 08/26/96; Revised 02/17/97 and						
S		03/29/97, 13 pages (pages 131-143), Signal Processing, European Journal Devoted to the Methods						
	<del> </del>	and Applications of Signal Processing, NL. Elsevier Science Publishers, B.V. Amsterdam, Vol. 61,	-					
		No. 2						
1		BENESTY, J. ET AL., Multi-Channel Adaptive Filtering Applied to Multi-Channel Acoustic Echo						
1		Cancellation, 4 pages (pages 1405-1408, Vol. 2, 1996, Signal Processing: Theories and Applications, Proceedings of Eusipeo, XX, XX						
	<u> </u>	1. Applications, 1100000 angle of Eusipeo, 7.75, 7.55						
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